

Amendment to the Title:

I order to better reflect the invention as allowed, please replace the Title in its entirety with the following amended title:

**"CONTENTS SERVER, CONTENTS RECEIVING ~~APPARATUS~~, ~~NETWORK~~  
~~SYSTEM AND~~ METHOD FOR ADDING INFORMATION TO DIGITAL  
CONTENTS"**

**Amendments to the Specification**

I order to better reflect the invention as allowed Applicant requests that specification be amended as follows:

Please delete Summary of the Invention beginning on page 2, line 24 ~ page 4, line 22 in its entirety, and replace with the following paragraph.

In one aspect of the present invention, a method for adding information to digital contents by using a computer, the method comprising of a first step of generating a plurality of digital watermark-embedded contents by embedding a different digital watermark in predetermined digital contents, the first step comprising of i) inputting digital watermark embedded digital contents  $Ce0$  and  $Ce1$ ; wherein the embedded watermark is unique to a specific acquisition requestor requesting digital content, and wherein  $Ce0$  and  $Ce1$  are calculated responsive to intensity of the digital watermark, and ii) inputting original digital contents  $C$  having no digital watermark embedded, and iii) generating a pseudo random number sequence  $p(n)$  from a pseudo random number seed  $k$ , the seed  $k$  being responsive to the specific acquisition requester requesting digital contents; and the seed  $k$  varying in accordance with a certain rule; the pseudo random number sequence  $p(n)$  for controlling and selecting as output a predetermined number of partial sets of contents  $Ce0(n)$  of contents  $Ce0$  and the predetermined number of partial sets of contents  $Ce1(n)$  of content  $Ce1$  and the predetermined number of partial sets of contents  $C(n)$  of contents  $C$  to generate digital watermark content  $Cf$ ; wherein the predetermined number is greater than one; and wherein the partial set  $Ce0(n)=C(n)-ap(n)$  and the partial set  $Ce0(1)=C(n)+ap(n)$ , where  $a$  is a parameter representing the intensity of the embedded digital watermark; and the partial sets  $Ce0(n)$ ,  $Ce1(n)$  and  $C(n)$  to a predetermined storage device; and a second step of reading out from the storage device the partial sets  $Ce0(n)$ ,  $Ce1(n)$  and  $C(n)$ ; and adding fingerprint

information by-switching and synthesizing together the partial sets  $Ce_0(n)$ ,  $Ce_1(n)$  and  $C(n)$  to generate the digital content  $C_f$ .